

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	10/594,451
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First Named Inventor	Kazuyuki KIRIYAMA
Art Unit	1797
Examiner Name	Brian A MCCAIG
Attorney Docket Number	Q97358

## U.S. PATENTS

Examiner Initials*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
1	4727209			1988-02-23	Chao	

## U.S. PATENT APPLICATION PUBLICATIONS

Examiner Initials*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
1	20040186014		A1	2004-09-23	Tsukada et al.	

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No	Foreign Document Number <sup>2</sup>	Country Code <sup>2</sup>	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
1	1402948	EP	A1	2004-03-31	Cosmo Oil Co., Ltd.			
2	1029592	EP	A1	2000-08-23	Idemitsu Kosan Company Limited			
3	1043069	EP	A1	2000-10-11	Akzo Nobel N.V.			
4	1775019	EP	A1	2007-04-18	Nippon Oil Corporation			
5	2005-262063	JP	A	2005-09-29	Catalysts & Chem. Ind Co., Ltd.		English Language Abstract	
6	0865280	EP	A1	1995-08-02	Cosmo Oil Company, Ltd.			

## NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	T <sup>5</sup>
1	Supplementary European Search Report dated May 11, 2009		

## EXAMINER SIGNATURE

Examiner Signature		Date Considered	
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1 See Kind Codes of USPTO Patent Documents at [www.USPTO.GOV](http://www.USPTO.GOV) or MPEP 901.04. 2 Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). 3 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 4 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 5 Applicant is to place a check mark here if English language translation is attached.